ENGERGIZER E93

Industry Standard Dimensions

mm (inches)

26.20 (1.031)
24.90 (0.980)
7.50 (0.295)
Maximum

1.50 (0.059)
Minimum

50.00 (1.969)
48.30 (1.899)

13.00 (0.512)
Minimum

General Information

Classification: Alkaline
Chemical System: Zinc-Manganese Dioxide (Zn/MnO₂)
No added mercury or cadmium
Designation: ANSI-14A, IEC-LR14
Nominal Voltage: 1.5 volts
Operating Temp: -18°C to 55°C (0°F to 130°F)
Typical Weight: 66 grams
Typical Volume: 27 cubic centimeters
Shelf Life: 10 years at 21°C
Terminal: Flat Contact

Milliamp-Hours Capacity
Continuous discharge to 0.8 volts at 21°C

Industry Standard Tests (21°C)

Lighting 3.9 ohm LIF

Voltage (CCV)

0.8  1.0  1.2  1.4  1.6

Service (hours) 0 6 12 18 24

Toy 3.9 ohm 1 hr/day

Voltage (CCV)

0.8  1.0  1.2  1.4  1.6

Service (hours) 0 4 8 12 16 20 24

Portable Stereo 400 mA 2 hrs/day

Voltage (CCV)

0.8  1.0  1.2  1.4  1.6

Service (hours) 0 4 8 12 16

Important Notice
This data sheet contains typical information specific to products manufactured at the time of its publication.
Contents herein do not constitute a warranty and are for reference only.